

# **SDMS US EPA REGION V -1**

**SOME IMAGES WITHIN THIS  
DOCUMENT MAY BE ILLEGIBLE  
DUE TO BAD SOURCE  
DOCUMENTS.**

157404

(15) PRODUCTION  
INFO

ST. LOUIS PLANT, CWS, MONSANTO, ILL.

**UNCLASSIFIED**  
WEEKLY PROCESS REPORTS

W 266-CWS-194

MONSANTO CHEMICAL COMPANY  
CC-1 (Item) 165,800 lbs.

Procurement Order 2037-42

Completed  
5-21-42

*Program Reports Inspect  
scattered through  
folder*

GROUP 4  
DOWNGRADED AT 3 YEAR INTERVALS;  
DECLASSIFIED AFTER 12 YEARS  
DOD DIR 5200.10

**UNCLASSIFIED**

*See memo  
5/10/84  
J. [unclear]*

(16) PRODUCTION INFO

CHEMICAL WARFARE SERVICE  
Chicago C.W. PROCUREMENT DISTRICT  
 DAILY PRODUCTION & INSPECTION REPORT

Form OC CWS-1 Insp.

Contract No.

W-266-CWS-194

Contractor's Address

Monsanto Chemical Co., St. Louis Plant, C.W.S., Unit No. 1,  
Monsanto, Ill.

Report No. 38

Date May 3, 1942.

Procurement Order Nos.

2037-42

Item No.	1		2		3		4	
Material	CC-2							
Total on Contract	150,000 lbs.							
Deliveries	Today	Cumulative	Today	Cumulative	Today	Cumulative	Today	Cumulative
Total Received	3,496	129,668						
Total Inspected	3,544	126,172						
Total Accepted	3,544	103,085						
Total Rejected	0	23,087						
Total Awaiting Insp.	3,496	3,496						
Shipments to:	Today	Cumulative	Today	Cumulative	Today	Cumulative	Today	Cumulative
Columbus Plant, CWS								
Columbus, Ohio	0	54,450						
Chicago C.W.P.D. Whse								
Chicago, Illinois	60,750	60,750						
		115,200	Total shipments to date against contract.					

Remarks: Material shown rejected is between 4.25% and 6% insoluble and can be shipped to C.W.S. depots and arsenals, except 897 lbs. which is over 6%. Estimated production rate 4,000 lbs./day.

Submitted by /s/ W. L. Finley  
 Major, C.W.S.,  
 Commanding St. Louis Pl.

(17) CONTACT-INFO

~~DUPLICATE~~

RECEIPT FOR CORRESPONDENCE

Finance Officer U.S. Army Chicago

Ill

File:

(Office)

SPC 160/27

(Date)

SUBJECT: supplantl agmt no 1 to cont no W-266-CWS-219.

To: Chief of the Chemical Warfare Service, War Department, Tempo Bldg F  
Washington, D. C.

1. Receipt is acknowledged of classified correspondence on the above  
subject as follows:

Ltr dated July 17, 1942 enclosing S.A. No 1 to Contr.  
W-266-CWS-219.

Filed 7-17-42 registered no 901452

REC - 100

NOTE: Please execute promptly  
and return.

(Signature)

(Rank)

~~DUPLICATE~~

① PRODUCTION CONTRACT INFO

**NAR DEPARTMENT  
ST. LOUIS PLANT  
CHEMICAL WARFARE SERVICE  
MONSANTO (EAST ST. LOUIS), ILLINOIS**

May 20, 1942

**MEMORANDUM**

**SUBJECT: Daily Production and Inspection Report No. 48,  
Contract No. W-266-CWS-194.**

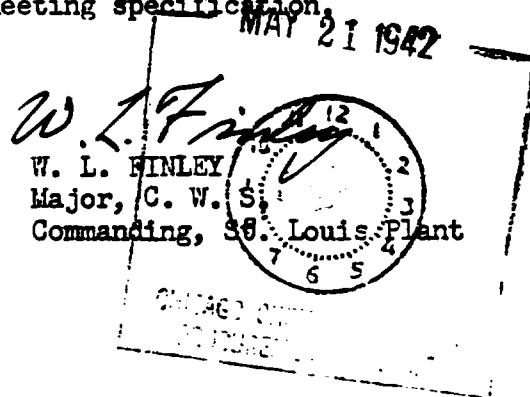
**TO : Major Robert W. Van Valzah  
Chief Engineer, Chicago CWPD**

Contract No. W-266-CWS-194 calls for the delivery of 165,800 lbs. at a standard price for all material that meets CWS specification No. 197-54-41, and a lower price per pound for all material which does not meet this specification.

It has been the practice of this office to report on the Form OC, CWS-1 all material which meets specification No. 197-54-41 as accepted, and all material which does not meet this specification as rejected, although this material reported as rejected is actually accepted by the CWS at a lower price.

If this procedure is not satisfactory, kindly notify this office what method should be employed in making this report to show material meeting and material not meeting specification.

WLF:ea



**FOR DEFENSE**




**BUY  
UNITED  
STATES  
SAVINGS  
BONDS  
AND STAMPS**

(22) PLANT CONSTRUCTION INFO.

3-2

UNCLASSIFIED ~~SECRET~~

WAR DEPARTMENT  
OFFICE CHIEF CHEMICAL WARFARE SERVICE  
WASHINGTON, D. C.

  
By authority of the Chief, CWS

Date 1/9/42 Initials AMS

In reply refer to CWS <sup>679/44</sup>~~319.1/277~~  
(9-16-41)

UNCLASSIFIED

January 9, 1942

SUBJECT: Assembly Plant Production Report (OCCWS-P1),  
1,221 Tons CC2

TO: Executive Officer  
Chicago C.W. Procurement District  
Room 1506, 20 N. Wacker Drive  
Chicago, Illinois

1. Attached are one preliminary basic copy and 30 stencil copies of Assembly Plant Production Report (OCCWS-P1) for the manufacture of 1,221 tons of Impregnite I (CC2) by Monsanto Chemical Co. These copies contain all information (through Column 5) available at this office. As soon as the contract information (Columns 6 and 7) is complete, revised basic and stencil copies will be forwarded to you.

2. Attached are five sets of instructions for the compilation of Assembly Plant Production Reports (OCCWS-P1) and Remarks Sheet (OCCWS-P2) which are self explanatory. All OCCWS-P1 Reports are to be computed according to these instructions.

3. It is requested that you immediately contact the plant representative at Monsanto Chemical Co. and put this Assembly Plant Production Report in operation. It is requested that the first report be submitted for the week ending January 16, 1942.

By order of the Chief of Chemical Warfare Service:



PATRICK F. POWERS  
Lt. Col., C.W.S.

Assistant Chief, Industrial Service

Incls.

1. One Preliminary Basic Copy - CC2
2. Thirty Stencil Copies - CC2
3. Five Sets of Instructions

 UNCLASSIFIED

(13) STL (X-7) PLANT CONSTRUCTION I-140)

WAR DEPARTMENT  
ST. LOUIS PLANT  
CHEMICAL WARFARE SERVICE  
MONSANTO (EAST ST. LOUIS), ILLINOIS

January 27, 1942

SUBJECT: Progress Report - Contract No. DA 266-CWS-1  
Unit No. 2, St. Louis Plant, C.W.S., Monsanto, Ill.

TO: Commanding Officer, Chicago Chemical Warfare Procurement  
District, 1506 Civic Opera Bldg., Chicago, Illinois

1. Enclosed is a chart showing progress on the project as of January 23, 1942. This chart shows a total of 11.6% of the work that is completed and that in most instances the progress is on schedule.

2. Approximately 70% of the request for bids have been sent out and approximately 10% of the Purchase Orders have been placed.

3. While the pile driving is somewhat behind schedule, the pouring of the concrete for the foundation work has not been hampered by this fact and is in progress.

4. The suppliers of the structural steel have most of the necessary steel in stock and expect to exceed the promised delivery schedule by about 10 days, provided a higher priority is not invoked. However, the Office of the Chief, C.W.S. has requested the Priorities Committee, Army and Navy Munitions board to grant an A-1-a priority for the structural steel. It is expected that this rating will be obtained and thus the danger of having part of the steel diverted will be eliminated.

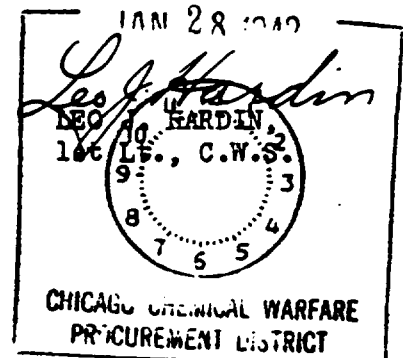
5. The contractor has not been permitted to request bids for spare parts along with bids for the equipment. The alternative of this is to make up a spare parts list for separate bids. This will result in delay, higher cost and the possibility that very necessary interchangeability of duplicate equipment and parts will not be obtained.

6. This office believes that authorization should be given the contractor through the Area Engineer to purchase the necessary spare parts at the same time and on the same bids, with the various units of equipment.



APPROVED:  
*W. L. Finley*  
W. L. FINLEY,  
Captain, C.W.S.,  
Commanding Officer

cc: Office of Chief, C.W.S.  
Procurement Planning Section  
Construction Division



U.S. GOVERNMENT CONTRACT NO. DA-Z66-CMS-1#  
Monsanto Chemical Company  
Unit, No. 2  
Monsanto IL  
UNCLASSIFIED

COPIES TO:  
2 LT COL C. L. BOWEN  
1 LT COL RUSSELL  
1 FOSTINGER, MISC CO  
1 FIELD OFFICE  
1 ST. LOUIS OFFICE  
1 RECORD FILE

[illegible]



2 FIELD OFFICE  
1 ST. LOUIS OFFICE  
1 RECORD FILE



Description of Work											
Architectural Engineering											
Services & Supplies											
Local Construction											
Transportation											
Roads & Bridges											
Miscellaneous											
Total Service & Supplies											
Building Construction											
Piling											
Foundation											
Structural Steel											
Brickwork - Interior											
Brickwork - Exterior											
Roof Slabs											
Roofing & Sheet Metal											
Loading Platform											
Floors											
Doors, Windows, Etc.											
Mach. Foundations											
Sash & Glazing											
Plumbing											
Electrical											
Painting											
Percentage of Progress											
JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.

UNCLASSIFIED

~~SECRET~~  
~~UNCLASSIFIED~~  
WAR DEPARTMENT

ST. LOUIS PLANT  
CHEMICAL WARFARE SERVICE  
MONSANTO (EAST ST. LOUIS), ILLINOIS

UNCLASSIFIED

(24) PRODUCTION  
INFO

Your file refer.  
CWS 679/44

March 7, 1942

SUBJECT: Assembly Plant Production Report for the St. Louis Plant,  
Chemical Warfare Service.

TO: Commanding Officer, Chicago C. W. Procurement District,  
1506 Civic Opera Bldg., Chicago, Illinois.

1. Assembly Plant Production Report for the St. Louis Plant, Chemical Warfare Service, for the weeks ending February 20, February 27, and March 6, 1942, are enclosed. No Production Reports are submitted for the period January 16 to February 15, 1942, because the plant did not begin operation until February 16, 1942. The period of January 16 to February 15, 1942, was spent in completing the construction of the plant, and making necessary changes in the equipment.

2. These reports were not submitted prior to this time, because the forms were not received at this office until March 4, 1942.

*W. L. Finley*

W. L. FINLEY,  
Capt., C.W.S.,  
Commanding Officer.

cg  
cc Office of Chief, C.W.S.  
Incl.

FOR DEFENSE



UNCLASSIFIED



## Weekly Report

Report No. 1Contract No. W-266-CWS194 Proc. O. No. 2037-42 As of Fri. Noon February 20 '42Item CC-2Contractor Monsanto Chemical Company

	For Week	Total to Date	Remarks
Production	<del>0</del>	<del>0</del>	
Inspection	---	---	
Accepted	---	---	
Rejected	---	---	Reason
Shipments	---	---	

Estimated production or consumption for next week      ---      1000# P-3      ---

Difficulties of production

---

What is the estimated max. capacity of each section (assembly lines) per day

---

If not at max. on any line, why?

---

Condition of subcontracts, if any

---

Remarks    Entire week devoted to operation of Step I - five (5) batches P-1 produced to date. Step II operation to begin February 21, 1942.

W. L. FINLEY  
Captain, C.W.S.  
Commanding Officer

## Weekly Report

Report No. 2Contract No. W-266-CWS194 Proc. O. No. 2037-42 As of Fri. Noon February 27 '42Item CC-2 Contractor Monsanto Chemical Company

	For Week	Total to Date	Remarks
Production	<u>-0-</u>	<u>-0-</u>	
Inspection	<u>-0-</u>	<u>-0-</u>	
Accepted	<u>-0-</u>	<u>-0-</u>	
Rejected	<u>-0-</u>	<u>-0-</u>	Reason
Shipments	<u>-0-</u>	<u>-0-</u>	

Estimated production or  
consumption for next week1000# P-3

Difficulties of production

NoneWhat is the estimated max.  
capacity of each section  
(assembly lines) per day—

If not at max. on any line, why?

—Condition of subcontracts,  
if any—

Remarks

**Entire week devoted to Step I  
and II operations.**

**W. L. FINLEY**  
**Captain, C.W.S.**  
**Commanding Officer**

**SECRET**

WAR DEPARTMENT  
OFFICE CHIEF CHEMICAL WARFARE SERVICE  
WASHINGTON, D. C.

3-1

In reply refer to

CWS 160/19  
(2-13-42)

**UNCLASSIFIED**

By authority of the Chief, CWS.

Date *Feb 13 1942* Initials *FCB*

February 13, 1942

SUBJECT:

Formal Contract

TO:

Commanding Officer, Chicago CW Procurement District, 20 N. Wacker Drive, Chicago, Illinois

1. Enclosed herewith is contract No. W-266-CWS-194 in duplicate, one copy to be retained for your files, and the other copy to be sent to the Commanding Officer of the St. Louis Plant, Chemical Warfare Service, Monsanto, Illinois.

By Order of the Chief of Chemical Warfare Service:

*F. C. Browne*  
F. C. BROWNE  
1st Lt., C.W.S.  
Assistant Chief, Industrial Service

Encl.

Contract (in duplicate)

**UNCLASSIFIED**

PLEASE ADDRESS ALL COMMUNICATIONS TO "CHIEF OF THE CHEMICAL WARFARE SERVICE, WAR DEPARTMENT, WASHINGTON, D. C."

War Department Supply  
Contract Form No. 1  
Approved by The Under  
Secretary of War  
September 16, 1941

Contract No. W-266-CWS-194

WAR DEPARTMENT

**UNCLASSIFIED**

## SUPPLY CONTRACT

Chemical Warfare Service  
(Department)

Monsanto Chemical Company  
(Contractor)

ANMB Preference Rating A-1-1  
Code No. 3.

Contract for Impregnite I Amount \$ 184,500.00

Place St. Louis Plant, Chemical Warfare Service, Monsanto, Ill.

The Finance Officer, U.S. Army, \_\_\_\_\_, \_\_\_\_\_,  
is designated as the officer to make payments in accordance with this contract.

The supplies and services to be obtained by this instrument are authorized by, are  
for the purpose set forth in, and are chargeable to the following Procurement Author-  
ities

CWS 1024 P 9 - 02 A 1105-12.

the available balances of which respectfully,  
are sufficient to cover cost of same.

This contract is authorized by the following laws: Section 1(a), Act of July 2,  
1940, (Public No. 703, 76th Congress) as continued in effect by Section 9, Act  
of June 30, 1941, (Public Law 132, 77th Congress.)

**UNCLASSIFIED**

**UNCLASSIFIED**



in strict accordance with the specifications, schedules and drawings, all of which are made a part hereof and designated as follows:

**CNS Spec. No. 197-54-41**

**Deliveries shall be made as follows: All material shall be ready for final inspection on or before three months after date of written notice to commence work from the Contracting Officer.**

ARTICLE 2. Changes. - Where the supplies to be furnished are to be specially manufactured in accordance with drawings and specifications, the Contracting Officer may at any time, by a written order, and without notice to the sureties, make changes in the drawings or specifications, except Federal Specifications. Changes as to shipment and packing of all supplies may also be made as above provided. If such changes cause an increase or decrease in the amount due under this contract, or in the time required for its performance, an equitable adjustment shall be made and the contract shall be modified in writing accordingly. No change involving an estimated increase or decrease of more than \$25,000 shall be ordered unless approved in writing by the Secretary of War or his duly authorized representative. Any claim for adjustment under this article must be asserted within 10 days from the date the change is ordered, provided, however, that the Contracting Officer, if he determines that the facts justify such action, may receive and consider, and with the approval of the Secretary of War or his duly authorized representative, adjust any such claim asserted at any time prior to the date of final settlement of the contract. If the parties fail to agree upon the adjustment to be made the dispute shall be determined

# CONTRACT FOR SUPPLIES

THIS CONTRACT, entered into this 15 day of January, 1942 by THE UNITED STATES OF AMERICA, hereinafter called the Government, represented by the Contracting Officer executing this contract, and Monsanto Chemical Company

a corporation organized and existing under the laws of the State of Delaware

~~a partnership consisting of~~

~~the following persons:~~

of the city of St. Louis, in the State of Missouri

hereinafter called the Contractor, witnesseth that the parties hereto do mutually agree as follows:

ARTICLE 1. Scope of this Contract. - The Contractor shall ~~manufacture~~ <sup>manufacture</sup> for delivery to the Government approximately, and not more than, 150,000 pounds of Impregnite I at a price of \$1.05 per pound for standard material and a price of \$0.95 per pound for substandard material, which is material rejected under C. W. 8. Specifications Number 197-54-41, f. o. b. Monsanto, Illinois. The Government agrees to supply to Contractor all raw materials and all plant utilities, including electrical power, gas, steam, service water, city water, and telephone service necessary for the carrying out of the contract, without cost to the Contractor.

The Government hereby agrees to permit the Contractor to use all of the production and necessary facilities of the plant constructed by the United States under Contract W-266-CWS-119 at Monsanto, Illinois, for the duration of this contract in any manner deemed desirable by the contractor to produce the aforementioned 150,000 pounds of Impregnite I, such use to be at no cost to the Contractor.

Item 2. For and in consideration of the sum of \$9,000. per month for a period of three months, or a total not in excess of \$27,000., the Contractor agrees to provide and train its own personnel for the operation of the plant and to furnish skilled engineering personnel, technicians and research experts for the purpose of facilitating the operation of the plant and to improve the efficiency or productivity of such plants. Such key personnel, skilled engineering personnel, technicians and research experts shall be hired or selected by said contractor, and shall be and remain the employees of said Contractor during the period of this contract; and said contractor shall pay the wages and salaries of said personnel and be fully responsible for them in all respects.

for the consideration stated

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3-1

CWS 160/19 (Secret)

March 25, 1942

UNCLASSIFIED

Monsanto Chemical Company  
St. Louis, Missouri

Gentlemen:

Article 1 of Contract No. W-266-CWS-194, dated January 15, 1942, between the United States of America and the Monsanto Chemical Company for the manufacture and delivery of not more than 150,000 pounds Impregnite I provides as follows:

"Deliveries shall be made as follows: All materials shall be ready for final inspection on or before three months after date of written notice to commence work from the contracting officer."

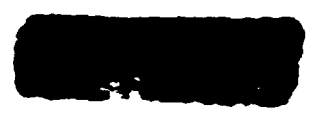
You are hereby notified that the date for the commencement of work under aforesaid provision of said contract is hereby fixed as March 9, 1942.

Yours very truly,

/s/ P. X. ENGLISH  
P.X. ENGLISH  
Brig. Gen., C.W.S.  
Contracting Officer

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P  
Y

UNCLASSIFIED



CHEMICAL CORPS, U. S. ARMY  
CHICAGO CHEMICAL PROCUREMENT DISTRICT  
226 WEST JACKSON BOULEVARD  
CHICAGO 6, ILLINOIS

PRODUCTION  
INFORMATION

REPLY REFER TO: CMLCP/CM

Organization: Chicago Chemical  
Procurement District

Period of Report: September 1951

Date of Submission: 8 October 51

SUBJECT: Historical Report  
Report Control Symbol CMLWE 182

TO: Chief Chemical Officer  
Department of the Army  
Washington 25, D. C.  
ATTN: Assistant Chief for Materiel *in*

1. Strength of organization as of September 1951:

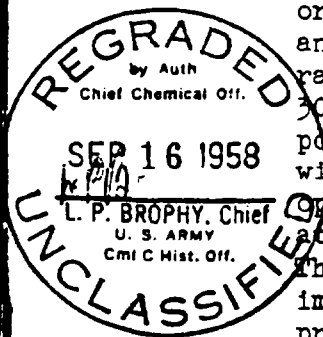
Military - Officers	<u>14</u>	Warrant Officers	<u>0</u>	EM	<u>0</u>
Civilian - Graded	<u>141</u>	Ungraded	<u>0</u>		

2. Name and grade of supervisor of this activity:  
Victor C. Searle, Colonel, Cml C, Commanding

3. Major changes of policy affecting the operation of this activity:

a. Teletype from OCCml0 dated 19 September 1951 reduced our civilian personnel allotment to actual strength as of 31 August, or 131. Actual strength as of receipt of the teletype was 142 and later authorization to fill four positions already committed raised the total to 146. Separations reduced this to 141 by 30 September. Absolute minimum requirements as previously reported are 180 as of 30 September. Failure to receive these will further delay both inspection and contract administration operations. The possibility of supplementing inspection operations by hiring ungraded personnel is under investigation. The effect of personnel restrictions will have the greatest impact as Dryden begins operations and when Fiscal Year 1952 procurement requirements are received.

b. The following liaison or inspection visits have been received during the period 16-30 September.



Inspection action by the Chicago Chemical Procurement District covering acceptance and shipping during the month of September for the districts as indicated has been as follows:

NEW YORK CHEMICAL PROCUREMENT DISTRICT

General Tire & Rubber Company

Sub: Industrial Spring Company, Chicago, Illinois

Contract DA19-025-cml-13

P.O. 51-1016

Item #31 - Clamp, Wire 4-27/32"

Shipped 12,000

Item #32 - Clamp, Wire 8-1/2"

Shipped 24,000

General Tire & Rubber Company

Sub: Libbey-Owens Ford Glass Company, Toledo, Ohio

Contract DA19-025-cml-13

P.O. 51-1016

Item #21 - Lens Laminated

Shipped 60,000

McGean Chemical Company, Cleveland, Ohio

Contract DA30-070-cml-89

P.O. NY1-156

Item - Thickener, M2

Shipped 428,000 \$168,161.20

General Tire & Rubber Company

Sub: Moe Light, Inc.

Contract DA19-025-cml-13

P.O. 51-1016

Item #16 - Cover, Bottom Assembly

Shipped 72,240

Item #29 - Container, Chemical Assy.

Shipped 56,175

Item #30 - Spacer, Center Assembly

Shipped 64,800

Monsanto Chemical Company, St. Louis, Missouri

Contract DA30-070-cml-21

P.O. NY1-23

Item - S-330

Shipped 10,350 \$5,117.04

CONTRACT COMPLETED

APPENDIX 4  
(Continued)

Activities in connection with Industrial Mobilization Planning:

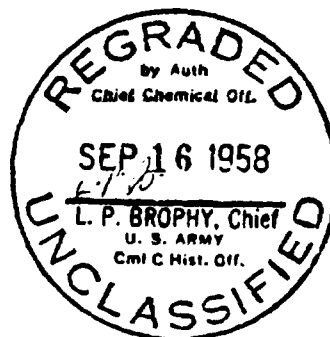
- a. Mr. Edward McGlynn, Chemical Engineer, Chemicals Section, visited the Vigo Chemical Corps Plant, Terre Haute, Indiana, on 13 September 1951 in order to conduct semi-annual inspection of this facility. While at Terre Haute, Mr. McGlynn also inspected Building T-109. The building was found to be in poor condition. A report outlining the condition of this building was submitted to the Office of the Chief Chemical Officer.
- b. Mr. Irving Bernstein, Chemical Engineer, Chemicals Section, visited the Monsanto Chemical Corps Plant, Monsanto, Illinois, on 7 September 1951. The purpose of this trip was to conduct periodic inspection of the plant and to obtain list of critical equipment and supplies. A periodic inspection report on the current status of the Chemical Corps XXCC-3 Plant was drawn-up and submitted to the Office of the Chief Chemical Officer.

c. Schedules 9246 and 9346:

Planning on these schedules have been completed with the exception of Appendix 11. It is expected that Appendix 11 will be completed during the next month.

d. Schedule 846 and 8348:

All district schedules have been checked and form letters requesting latest status of all outstanding forms have been mailed to the inter parties. Work on the Appendix 11 for these schedules have been init and will be completed shortly.



47 PRODUCTION/CONTRACT  
INFORMATION

CC-2

RECEIVED  
SEP 58  
2 53

MONSANTO CHEMICAL CO.

W-266-CWS-219

500,000 lbs. CC-2

Proc. Order 2037-42

*Secret* papers in here

CONFIDENTIAL

Inspection and  
Production  
Reports  
S.A.#1 and  
Correspondence  
266-219

266-CWS-219

UNCLASSIFIED  
JUN 58  
SEP 58  
NAV. CHIEF  
C. HIST. C.

*W.H.*  
*file*  
*10/5/58*

ND-1433

1. Purchase Order No.:

2. Procurement Order No.: **2037-42**

Received: \_\_\_\_\_  
(date)

3. Contract No.: **W-266-C43-219**

4. Item: **CC-2**

5. Quantity: **600,000 Lbs.**

6. Drawing No.:

Revision Date:

7. Specification No.:

Revision Date:

8. Contractor: **Monsanto Chemical Co.**

9. Delivery Schedule:

10. Assigned To: **Mr. Gardner**

11. Inspection By: **St. Louis C.W.S. Plant**

*C.E. Neff*

12. Records Cleared By:

*[Signature]*

13. Final Inspection Report Received: **10-22-42**

(date)

14. Notes:

*See attached memo*



CWS 2A Insp.

C-O-N-F-I-D-E-N-T-I-A-L

St. Louis

Plant CWS

## WEEKLY CC-2 INSPECTION AND ANALYSIS REPORT

t No. W-2 (CWS-212)a Contract 600,000 lbs.Report No. 4Week Ending October 2, 1942Sheet 1 of 2UNCLASSIFIED  
DOD DIRECTIVE 5200.9  
SEP 58  
COLL  
HIST.

Deliveries	This Week	Cumulative	ANALYSIS				
			Batch No.	% Moisture	% Insoluble Matter	% B-2	% Active R-5
Received	47,909	730,386	M29-160	.05	5.53	.12	11.45
			M29-161	.01	4.74	.05	11.16
Inspected	40,810	722,733	M29-162	.02	5.66	.08	11.12
			M29-163	.08	5.44	.04	11.48
Specification	33,535	397,057	M29-164	.02	5.37	.05	11.50
			M29-165	.06	4.73	.05	11.50
Non-Specification	16,210	242,579	M29-166	.10	6.29	.15	11.45
			M29-167	.05	3.49	.06	11.48
Substandard	1,065	73,097	M29-168	.03	1.83	.05	11.44
			M29-169	.03	4.22	.06	11.16
Held for Reprocessing	0	0	M29-170	.00	4.02	.04	11.52
			M29-171	.00	4.77	.07	11.47
Awaiting Inspection	7,653	7,653	M29-172	.17	2.88	.04	11.51
			M29-173	.01	3.78	.02	11.49
Shipped	66,250	601,236	M29-174	.11	4.01	.03	11.50
			M29-175	.06	4.52	.11	11.45
Specification	66	55	M29-176	.03	3.98	.01	11.48
Non Specification	32	35	M29-177	.03	4.66	.04	11.50
Sub Standard	2	10	M29-178	.02	4.25	.03	11.43
			M29-179	.02	5.05	.01	11.47
			M29-180	.06	5.19	.01	11.45
			M29-181	.04	4.17	.02	11.47
			M29-182	.02	4.25	.00	11.47
			M29-183	.03	2.87	.02	11.40
			M29-184	.03	3.87	.03	11.45
			M29-185	.02	4.11	.00	11.50
			M29-186	.02	3.88	.03	11.52
			M29-187R	.09	5.10	.02	11.50
			M29-188	.03	3.51	.03	11.46

REB:

Specification  
Non Specification  
Sub Standard66  
32  
2  
55  
35  
10

TESTED BY:

F. H. JOHNSON, Lt. Col., C.W.S.

ENDING

St. Louis

PLANT

COPIES OF THIS DOCUMENT NO. 1

to

CONTRACT NO. 1-266-CWS-219

A FREE COPY:

*in the Y. M. C. A.*  
Neyer Melchior  
1st Lt., O.R.S.

47

CHEMICAL WARFARE SERVICE, VLA DEPARTMENT  
(Department)

THE KONSANTO CHEMICAL COMPANY  
(Contractor)

FOR: Impreglite I

PLACE: St. Louis Plant, C.W.S., Konsanto, Illinois

AMOUNT: No change

UNCLASSIFIED  
DATE 11-15-88  
BY 58

~~SECRET~~

176

to make the repairs, replacements, and to maintain the equipment and facilities shall be procured by the Contractor; and,

WHEREAS, it is deemed advisable that the Commanding Officer of the said plant be authorized to approve certain costs incurred by the Contractor for maintenance, repairs, and replacements; and,

WHEREAS, the following modifications to the contract are deemed necessary, advisable, and in the interest of the Government; and,

WHEREAS, Contract No. W-260-CWD-219 has not been fully performed by either party thereto,

NOW THEREFORE, the parties hereto do mutually agree that:

ARTICLE 1. Article 27 of the contract is hereby amended so that material for all minor installations and repairs which, under the provisions of Article 27 of the contract, are required to be supplied by the Government without charge to the Contractor, shall be supplied by the Contractor, and the Contractor shall be reimbursed therefor by the Government.

ARTICLE 2. The provisions of Article 26 of the contract which require the approval, in advance, in writing by the Contracting Officer, or his duly authorized representative are hereby amended so that:

(a) All expenditures not exceeding \$1,000 made by the Contractor in the performance of Article 26 and Article 27, as amended by Article 1 of this Supplemental Agreement, shall be subject to the approval in advance in writing by the Commanding Officer of the St. Louis Plant, C. W. S.

(b) All expenditures exceeding \$1,000 made by the Contractor in the performance of Article 26 and Article 27, as amended by Article 1 of this Supplemental Agreement, shall be subject to the approval, in

UNCLASSIFIED  
DATE 8/20/00  
BY 658  
- 2 - SECRET

representative.

IT IS UNDERSTOOD AND AGREED that this Supplemental Agreement does not change any of the terms, provisions, or conditions of Contract No. W-260-C S-219 except as hereinabove set forth.

IN WITNESS WHEREOF, the parties hereto have executed this Supplemental Agreement as of the day and year first above written.

THE UNITED STATES OF AMERICA

BY /s/ P. I. English

P. I. ENGLISH

Brigadier General, C.M.C.  
Contracting Officer

Two Witnesses:

/s/ R. Krize

/s/ D. S. Dismoor

THE MORGANTHO CHEMICAL COMPANY

BY /s/ J. W. Livingston

Vice-President

UNCLASSIFIED  
DATE 11-15-88 BY 62009  
58

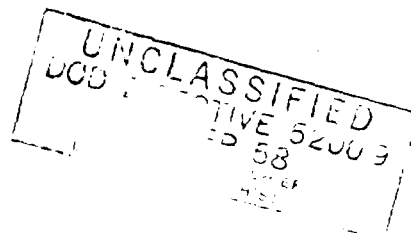
SECRET

of the corporation named as Contractor herein, that J. W. Livingston  
who signed this Supplemental Agreement on behalf of the Contractor then Vice-  
President of said corporation; that said Supplemental Agreement was duly signed  
for and in behalf of said corporation by authority of its governing body, and is  
within the scope of its corporate powers.

/s/ C. E. Caspari Corporate  
Seal

I hereby certify that, to the best of my knowledge and belief, based upon  
observation and inquiry that \_\_\_\_\_ who signed this contract  
for the above-named corporation, had authority to execute the same, and is the  
individual who signs similar contracts on behalf of this corporation with the  
public generally.

P. Y. ENGLISH  
Brigadier General, C.N.S.  
Contracting Officer



**SECRET**

(49) PRODUCTION  
INFO

June 15, 1942

MEMORANDUM: Lt. R. C. Soliday.

SUBJECT: Daily Production and Inspection Reports.

1. This office has attempted to show the amount of specification and non-specification material produced at this plant, by reporting the non-specification material as rejected on the OC-CWS form, with a footnote stating that the amount rejected contained more than 4.25% insolubles. Actually this material is not rejected, and should probably have been reported as accepted, as you state the Midland Plant has done in their report. Since the Government was paying ten cents less per pound for the non-specification material, we attempted to show the amount of non-specification material produced on this report, and reported it in the manner shown above. According to the Weekly Operating Reports, this plant produced less of this non-specification material than did the Midland Plant.

2. In order to clarify the situation, we have mimeographed new forms showing specification and non-specification material accepted by this plant. They will be forwarded to your office, and to the Office of the Chief, Chemical Warfare Service, in the future, unless we are notified that they are not acceptable.

3. The only material actually rejected at this plant, was one batch of 934#, which was high in salt. This batch was returned to Monsanto for rewashing.

4. The 6,236# over 6% insoluble, referred to in your Memorandum, was not rejected. All material over 4.25% is paid for at a price ten cents less than the specification material. The material over 6% cannot be shipped to depots and Z of I Plants, but must be shipped to arsenals only. This material, however, is not rejected. The 6,236# were all produced on Contract W-266-CWS-219. The large amount of material over 6% was caused by unusual difficulties encountered during the last two weeks of operation.

W. L. FINLEY,  
Major, C.W.S.,  
Commanding, St. Louis Plant.

cg

3-1A Insp.

CHEMICAL WARFARE SERVICE  
CHICAGO CHEMICAL WARFARE PROCUREMENT DISTRICT  
DAILY PRODUCTION & INSPECTION REPORT

LJH:lb

No. W-266-CWS-219

Report No. 31

Address Monsanto Chemical Co., St. Louis Plant, C.W.S., Unit No. 1,

Date June 14, 1942

Order No. 2037-42

Monsanto, Illinois

	1.		2		3		4	
	CC-2							
Contract	600,000 lbs.							
Items	Today	Cumulative	Today	Cumulative	Today	Cumulative	Today	Cumulative
Received	5107	99,568						
Inspected	2518	91,979						
Specification	817	67,752						
Non-Specification	1701	29227						
Rejected	0	0						
Awaiting Insp.	2589	2589						
Units To:	Today	Cumulative	Today	Cumulative	Today	Cumulative	Today	Cumulative
City Plant, CWS	0	52,650						
City, Missouri								

Material shown rejected is between 4.25% and 6% insoluble except 6,227 lbs. that are over 6%. Estimated production 5,000 lbs./day

Submitted by W.L. Pinley  
Major, C.W.S.  
Commanding St. Louis Plant



~~SECRET~~

CLASSIFIED

WAR DEPARTMENT - (CHEMICAL WARFARE SERVICE)

SUPPLEMENTAL AGREEMENT

NUMBER 1

To

its principal place of business, **CONTRACT NO. W-266-CWS-194**

the Contractor, **Dated January 15, 1942**

WHEREAS, the Government and the Contractor have entered into a contract dated January 15, 1942,

**WITH: Monsanto Chemical Company (No increase in total contract price)**

**FOR: Semi-Impregnite-I**

**150,000 pounds of impregnite. Preference Rating: A-1-1**

**Material at \$0.05 per pound for a total of \$7,500.00**

The Finance Officer, U. S. Army, Chicago, Illinois is designated as the officer to make payments in accordance with this Supplemental Agreement.

The supplies and services to be obtained by this instrument are authorized by, are for the purpose set forth in, and are chargeable to the following Procurement Authority:

CWS 1024 P9-02 A 1105-12

the available balance of which is sufficient to cover cost of same.

This contract is authorized by the following laws: First War Powers Act, 1941 and Executive Order 9001, 1941.

A TRUE COPY

*F. C. Browne*  
F. C. BROWNE  
Captain, C.W.S.

Standard material, the latter being  
 selected as having more than 1.25 per cent impregnate  
 in accordance with CWS Specification No. 1-10-1  
 Government Contract W-266-CWS-194

UNCLASSIFIED

WHEREAS, this Supplemental Agreement entered into this 24th day of April, 1942, by and between the United States of America, hereinafter called the Government, represented by the Contracting Officer executing this Supplemental Agreement, and Monsanto Chemical Company, a corporation organized and existing under the laws of the state of Delaware and having its principal place of business at St. Louis, Missouri, hereinafter called the Contractor, WITNESSETH THAT:

WHEREAS, the Government and the Contractor, on the 15th day of January, 1942, entered into a contract designated by the Government as Contract No. W-266-CWS-194 whereby the Contractor agreed to manufacture approximately 150,000 pounds of Impregnate I at a price of \$1.05 per pound for standard material and \$0.95 per pound for substandard material; and

WHEREAS, experience in production of the material contracted for has resulted in decreased production costs to the contractor; and

WHEREAS, the provisions of some of the articles in Contract W-266-CWS-194 do not reflect the intention of the parties thereto; and

WHEREAS, it is in the interest of the Government to modify the contract by this Supplemental Agreement; and

WHEREAS, Contract No. W-266-CWS-194 has not been fully performed by either party thereto:

NOW THEREFORE, the parties thereto do mutually agree as follows:

To amend said Contract W-266-CWS-194 in the following respects, said amendments to be effective as of January 15, 1942, as though they were written into the original contract.

The first paragraph of Article 1 is amended to read as follows:

"The Contractor agrees to manufacture for delivery to the Government, f.o.b. common carrier, Monsanto, Illinois, approximately, but not more than, 165,800 pounds of Impregnate I at a price of \$0.95 per pound for standard material and \$0.85

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I, \_\_\_\_\_ certify that I am the \_\_\_\_\_  
of the corporation named as contractor herein; that \_\_\_\_\_  
who signed this supplemental agreement on behalf of the contractor was then  
\_\_\_\_\_ of said corporation; that said supplemental  
agreement was duly signed for and in behalf of said corporation by authority  
of its governing body, and is within the scope of its corporate powers.

/s/ C. E. CASPARI, JR. \_\_\_\_\_ Corporate Seal

(SEAL)

I hereby certify that, to the best of my knowledge and belief, based upon  
observation and inquiry \_\_\_\_\_ who signed this  
contract for the above-named corporation, had authority to execute the same,  
and is the individual who signs similar contracts on behalf of this  
corporation with the public generally.

\_\_\_\_\_  
P.X. ENGLISH  
Brig. Gen., C.W.S.  
Contracting Officer

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